PACKAGED SYSTEMS

118

Economical, above-floor system that adds a drain without major remodeling
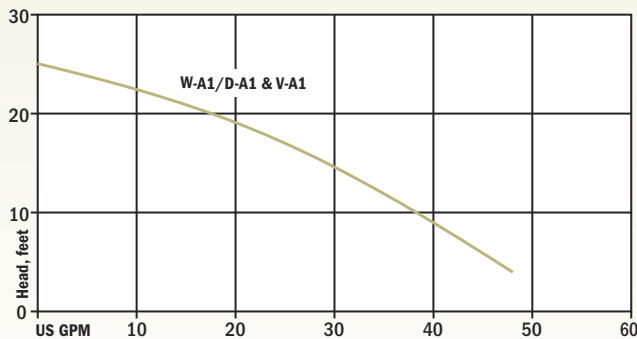
Typical Application	Sump pump
Capacities	up to 48 GPM (2.8 LPS)
Heads	up to 25 ft. (7.6 m)
Electrical	115V, 1ø, 8 FLA, 60Hz
Motor	1/3 HP shaded pole w/thermal overload protection, 1550 RPM
Minimum Recommended Sump Diameter	D-A1 = 12" (304.8 mm) W-A1 = 18" (457.2 mm) V-A1 = 12" (304.8 mm)
Automatic Operation	W = Wide-angle float switch D = Diaphragm pressure switch V = Vertical float switch
Materials of Construction	Cast iron and engineered thermoplastic
Impeller	Thermoplastic vortex
Discharge Size	1-1/2 (38.1 mm) NPT
Solids Handling	1/2 (12.8 mm)
Power Cord	10', SJTW (20' optional)

Superior Features

· Package includes 10-gallon polyethylene sump box, cover, gasket package, discharge nipple, check valve and pump
· The V-A1, 1/3 HP sump pump is the standard pump provided as a part of the package
· The 118 sump package gives the professional plumber the ability to add a drain without breaking concrete
· Ideal for wet bars, air conditioner/humidifier condensate and laundry trays
· Available assembled (as shown) or unassembled

Performance

118-5

Economical, above-floor system that adds a drain without major remodeling

Typical Application	Laundry trays, washing machines, wet bars, water softeners, dehumidifiers, etc.
Capacities	32 GPM (2.01 LPS)
Heads	22 ft. (6.7 m)
Operation	On = 9.5" (241 mm) Off = 2.5" (63 mm)
Solids Handling	1/4" (6.35 mm)
Liquids Handling	Drain water
Intermittent Liquid Temp.	up to 140°F (60°C)
Motor	1/4 HP, 115V, 6.5A, 1ø, 60Hz
Shaft Seal	Carbon & ceramic
Housing	Thermoplastic
Power Cord	10', SJTW, SJTW-A
Discharge, NPT	1-1/2" (38.1 mm)
Min. Sump Diameter	10" (267 mm)

Superior Features

· Proven 1/4 HP submersible sump pump model: BV-A1
· Molded-in tank retainers to secure pump
· Heavy-duty 5-gallon polypropylene tank
· Oil-filled motor with cast iron housing
· 23 GPM @ 10' total dynamic head
· Reliable vertical switch operation
· Easy-to-clean removable filter
· Available assembled (as shown) or unassembled

Performance